

Middle School Initiative

**PART I
COVER SHEET**

CAP 5 SEMESTER 2 WEEK 11

COURSE: Operations Officer Aerospace Education, Achievement 14

LESSON TITLE: Chapter 23 Review

LENGTH OF LESSON: 50 Minutes

METHOD: Discussion

REFERENCE(S): *AEROSPACE: The Journey of Flight*, Chapter 23, 2000

AUDIO/VISUAL AIDS/HANDOUTS/ACTIVITY MATERIAL(S): None

COGNITIVE OBJECTIVE: N/A

COGNITIVE SAMPLES OF BEHAVIOR: N/A

AFFECTIVE OBJECTIVE: The objective of this lesson is for each cadet to review the aerospace education material in Chapter 23, Orbits and Trajectories of *AEROSPACE: The Journey of Flight*.

AFFECTIVE SAMPLES OF BEHAVIOR:

1. The cadets will review the referenced chapter that expands upon material previously learned in Phases I & II to enhance additional learning during the review.
2. This will enable the cadets to gain more confidence with a positive attitude.

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PART II TEACHING PLAN

Introduction

ATTENTION: Today, you will continue the review on *AEROSPACE: The Journey of Flight* and expand upon the aerospace education material that you studied as you progressed through Phase I and II of the CAP program.

MOTIVATION: What you have learned and practiced in these lessons and activities will continue to help you to understand future aerospace lessons and will enable you to be better prepared to pass the Amelia Earhart Award Test.

OVERVIEW: During this period, we will review *AEROSPACE: The Journey of Flight*, Chapter 23. We will begin with a brief discussion of the lesson material and then we will discuss the review questions.

TRANSITION: The instructor will review the material in *AEROSPACE: The Journey of Flight*, Chapter 23, beginning with an overview of the subject matter followed by a discussion of the review questions for each section. If the cadets have other questions relating to the material being discussed, encourage them to ask questions at any time.

Body

NOTE: The instructor will use the review questions in the aerospace education material to aid in the discussion and review. Use other materials as needed to cover the required items.

Conclusion

SUMMARY: We have reviewed Aerospace Education material that expanded upon what you learned when you were in Phase I and II.

REMOTIVATION: It is important that you take advantage of these reviews so you will be better qualified to pass the Amelia Earhart Award Test.

CLOSURE: Next week, we will conduct our Aerospace Education Test 4. **Any questions? See you next week!**

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**PART III
LESSON REVIEW**

LESSON OBJECTIVE(S): N/A

LESSON QUESTIONS: N/A